

### COMMONWEALTH of VIRGINIA

### DEPARTMENT OF ENVIRONMENTAL QUALITY

Permit No.:

VA0024066 July 7, 2008

Effective Date: Expiration Date:

July 6, 2013

### AUTHORIZATION TO DISCHARGE UNDER THE

### VIRGINIA POLLUTION DISCHARGE ELIMINATION SYSTEM

### AND

### THE VIRGINIA STATE WATER CONTROL LAW

In compliance with the provisions of the Clean Water Act as amended and pursuant to the State Water Control Law and regulations adopted pursuant thereto, the following owner is authorized to discharge in accordance with the information submitted with the permit application, and with this permit cover page, Part I - Effluent Limitations and Monitoring Requirements, and Part II - Conditions Applicable To All VPDES Permits, as set forth herein.

Owner:

Christchurch School

Facility Name:

Christchurch School STP

City:

Christchurch

County:

Middlesex

Facility Location:

49 Seahorse Lane, Christchurch, VA

The owner is authorized to discharge from Outfall 001 to the following receiving stream:

Stream:

UT Rappahannock River

River Basin:

Rappahannock River

River Subbasin: Section:

N/A

OLOGIO

2

Class:

111

Special Standards:

None

Alternatively, the owner is authorized to discharge from Outfall 002 to the following receiving stream:

Stream:

Rappahannock River

River Basin:

Rappahannock River

River Subbasin:

N/A

Section: Class: 1

Special Standards:

11

Water Permit Manager, Piedmont Regional Office

7/9/08

### PERMITTEE NAME/ADDRESS(INCLUDE FACILITY NAME/LOCATION IF DIFFERENT)

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM(NPDES) COMMONWEALTH OF VIRGINIA DEPARTMENT OF ENVIRONMENTAL QUALITY

DISCHARGE MONITORING REPORT(DMR)

VA 23031

ADDRESS Route 33 E

Christchurch

NAME

Christchurch School

FACILITY State Route 33 E Of Saluda LOCATION

PERMIT NUMBER VA0024066 MONITORING PERIOD

YEAR

MO

DAY

YEAR MO

DAY

001

DISCHARGE NUMBER

Municipal Minor

07/03/2008

DEPT. OF ENVIRONMENTAL QUALITY (REGIONAL OFFICE)

Glen Allen 4949-A Cox Road Piedmont Regional Office

VA 23060

NOTE: READ PERMIT AND GENERAL INSTRUCTIONS BEFORE COMPLETING THIS FORM.

								NO.L.	200	THE PRINCE OF	?
			FROM	-	10				-FORE CO	BEFORE COMPLETING THIS FORM.	i km
PARAMETER		QUANTIT	QUANTITY OR LOADING			QUALITY OR CONCENTRATION	NCENTRATION		NO.	FREQUENCY OF	SAMPLE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS		ANALYSIS	-
872 SULFIDE, DISSOLVED	REPORTD	****	* * * * * * * * * * * * * * * * * * * *		****						
(AS S)	REQRMNT	* * * * * * *	* * * * * * * *		*****	NL	NL	MG/L		1/6M	GRAB
	REPORTD										
	REQRMNT									*****	
	REPORTD										
	REQRMNT									* * * * * * *	
	REPORTD										
	REQRMNT									* * * * * * *	
	REPORTD										
	REQRMNT									* * * * * * * *	
	REPORTD										
	REQRMNT									* * * * * * *	
	REPORTD										
	REQRMNT									* * * * * * *	
	REPORTD										
	REQRMNT									* * * * * * *	
ADDITIONAL PERMIT REQUIREMENTS OR COMMENTS	COMMENTS										

BYPASSES	TOTAL	TOTAL FLOW(M.G.)	TOTAL BOD5(K.G.)	OPERATOR IN F	OPERATOR IN RESPONSIBLE CHARGE		DATE	"	
OVERFLOWS	COCCIANTIACE								
I CERTIFY UNDER	PENALTY OF LAW THAT	I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED	ATTACHMENTS WERE	TYPED OR PRINTED NAME	SIGNATURE	CERTIFICATE NO.	YEAR	MO. DAY	DAY
TO ASSURE THAT SUBMITTED, BASE	D ON MY INQUIRY OF T	TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM OF	HO MANAGE THE SYSTEM OR	TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION OR PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM OR PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT	ER OR AUTHORIZED AGENT	TELEPHONE			
THOSE PERSONS D	IRECTLY RESPONSIBLE	FOR GATHERING THE INFO	THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION						
SUBMITTED IS TO	THE BEST OF MY KNOW	SUBMITTED IS TO THE BEST OF MY KNOWLEDGE AND BELIEF TRUE, ACCURATE AND COMPLETE.	ACCURATE AND COMPLETE.						
J.S.C. & 1001 A fines up to \$10	OSSIBILITY OF FINE A ND 33 U.S.C. & 1319.	ANY AWARE THAT THERE ARE STREAM FOR THE FOR KNOWING VIOLATIONS. SEE NOTUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS. SEE S.C. & 1001 AND 33 U.S.C. & 1319. (Penalties under these statutes may include these up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years	INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS. SEE 18 U.S.C. & 1001 AND 33 U.S.C. & 1319. (Penalties under these statutes may include times up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)	TYPED OR PRINTED NAME	SIGNATURE		YEAR	MO.	DAY

## Interim Limitations and Monitoring Requirements - Outfall 001

ď

- During the period beginning with the permit's effective date and lasting until compliance is achieved with the limitations in either Part I.A.2 or Part I.A.3 of this permit, the permittee is authorized to discharge from the existing outfall serial number 001
- Such discharges shall be limited and monitored by the permittee as specified below: a

DUIREMENTS	SAMPLE TYPE	Estimate	Grab	Grab	Grab	Grab	Grab	Grab	
MONITORING REQUIREMENTS	FREQUENCY	1/Day	1/Day	1/Month	1/Month	1/Month	1/Day	1/6 Months	
	MAXIMUM	N	0.6	A'A	₹Z	NA	NA	Y Y	
	MINIMUM	NA	0.9	Y Y	AN	NA	NA	NA	
IMITATIONS	WEEKLY AVERAGE	NA	NA	6800 g/d	p/6 0089	20.3 mg/L	0.0096 mg/L	N	
DISCHARGE LIMITATIONS	WEE	Z	Z	45 mg/L	45 mg/L	20.3	9600.0	_	
	'HLY AGE		4	4500 g/d	4500 g/d	ng/L	0.0080 mg/L	N	
	MONTHLY	Z	NA	30 mg/L	30 mg/L	20.3 mg/L	0.0080		
	EFFLUENT CHARACTERISTICS	Flow (MGD) (1)	pH (standard units)	BOD <sub>5</sub> (2)	Total Suspended Solids (TSS) (2)	Ammonia (as N)	Total Residual Chlorine (TRC) (2)	Dissolved Sulfide (mg/L) <sup>(3)(4)</sup>	

"NL" means no limitation is established. Monitoring and reporting however, are required. "NA" means not applicable.

£36£

The design flow of this treatment facility is 0.040 MGD (40,000 gpd). See Part I.C.1 for additional flow requirements.

These limitations are expressed in two significant digits.

See Parts I.C.7. a. and b., Compliance Reporting, for quantification levels and reporting requirements, respectively.

1/6 Months = Once per six months, with a minimum four month separation between samples, in accordance with the following schedule: 1st half (January 1 - June 30, to be reported on the DMR due July 10 of each year).

There shall be no discharge of floating solids or visible foam in other than trace amounts.

Effluent samples shall be taken at Outfall 001 ô

(q

See Part I.B.1.a) for additional TRC requirements ô At least 85% removal for TSS and BODs must be attained for this effluent. (e)

# Final Limitations and Monitoring Requirements – Outfall 002 to Rappahannock River

Ä

- Beginning at the time that the limitations in Part I.A.1 are no longer valid or with the relocation of the existing treatment facility's outfall directly to the Rappahannock River, whichever occurs first, and lasting until the permit's expiration date, the permittee is authorized to discharge from alternative Outfall serial number 002. 3
- a) Such discharges shall be limited and monitored by the permittee as specified below.

JIREMENTS	SAMPLE TYPE	Estimate	Grab	Grab	Grab	Grab	Grab	Grab	Sterile Grab	Sterile Grab	Grab	Grab
MONITORING REQUIREMENTS	FREQUENCY	1/Day	1/Day	1/Day	1/Month	1/Month	1/Month	1/Day	2/Month (between 10am and 4pm)	2/Month (between 10am and 4pm)	1/Month	1/6 Months
	MAXIMUM	N	0.6	AN	A A	Y X	ΑN	NA	Ŋ	NA	AN	AN
	MINIMUM	NA	0.9	5.0 mg/L	AA	Ą	A A	NA	NA	NA	A Z	AN
IMITATIONS	KLY AGE	A	NA NA	NA	p/6 0089	b/g 0089	3.8 mg/L	0.026 mg/L			0.019 mg/L	
DISCHARGE LIMITATIONS	WEEKLY AVERAGE	Z			45 mg/L	45 mg/L			NA	AN		N
	THLY AGE			Ą Z	4500 g/d	4500 g/d	3.8 mg/L	3.8 mg/L 0.026 mg/L	35 N/ 100 mL (Geometric Mean)	200 N/ 100 ml	0.019 mg/L	
	MONTHLY	Z	NA		30 mg/L	30 mg/L						Z
	EFFLUENT CHARACTERISTICS	Flow (MGD) (1)	pH (standard units)	Dissolved Oxygen (DO)	BOD <sub>5</sub> (2)	Total Suspended Solids (TSS) (2)	Ammonia (as N)	Total Residual Chlorine (TRC)	Enterococci	Fecal Coliform	Total Recoverable Copper	Dissolved Sulfide (mg/L) (3)(4)

"NL" means no limitation is established. Monitoring and reporting however, are required "NA" means not applicable.

The design flow of this treatment facility is 0.040 MGD (40,000 gpd). See Part I.C.1 for additional flow requirements.

F0004

These limitations are expressed in two significant digits.

See Parts I.C.7. a. and b., Compliance Reporting, for quantification levels and reporting requirements, respectively.

1/6 Months = Once per six months, with a minimum four month separation between samples, in accordance with the following schedule: 1st half (January 1 - June 30, to be reported on the DMR due July 10 of each year); 2st half (July 1 - December 31, to be reported on the DMR due July 10 of each year).

b) There shall be no discharge of floating solids or visible foam in other than trace amounts.

Effluent samples shall be taken at Outfall 002. 0

See Part I.B.1.b) for additional TRC requirements. ਰ e) At least 85% removal for TSS and cBODs must be attained for this effluent.

Permit No. VA0024066 Part I Page 5 of 8

### 2. Schedule of Compliance

The permittee shall achieve compliance with either Part I.A.2 or Part I.A.3 of this permit in accordance with the following schedule:

Prepare Progress     Reports	Annually from the effective date of the permit
Achieve Compliance     with Final Effluent     Limitations	Within 4 years after the effective date of the permit.

No later than 14 calendar days following the dates identified in the above schedule of compliance, the permittee shall submit to the DEQ Regional Office, either a report of progress or, in the case of specific actions being required by identified dates, a written notice of compliance or noncompliance. In the latter case, the notice shall include the cause of noncompliance, any remedial action taken, and the probability of meeting the next scheduled requirement.

### C. Other Requirements or Special Conditions

- 1. 95% Capacity Reopener: A written notice and a plan of action for ensuring continued compliance with the terms of this permit shall be submitted to the DEQ, Piedmont Regional Office when the monthly average flow influent to the sewage treatment works reaches 95 percent of the design capacity authorized in this permit for each month of any three consecutive month period. The written notice shall be submitted within 30 days and the plan of action shall be received at the Piedmont Regional Office no later than 90 days from the third consecutive month for which the flow reached 95 percent of the design capacity. The plan shall include the necessary steps and a prompt schedule of implementation for controlling any current or reasonably anticipated problem resulting from high influent flows. Failure to submit an adequate plan in a timely manner shall be deemed a violation of the permit.
- Operation and Maintenance Manual Requirement: The permittee shall review the existing Operations and Maintenance (O & M) Manual and notify the DEQ Regional Office in writing within 90 days of the effective date of this permit whether it is still accurate and complete. If the O & M Manual is no longer accurate and complete, a revised O & M Manual shall be submitted for approval to the DEQ Regional Office within 90 days of the effective date of this permit or with the above required notification. The permittee will maintain an accurate, approved operation and maintenance manual for the treatment works. This manual shall include, but not necessarily be limited to, the following items, as appropriate:
  - a. Techniques to be employed in the collection, preservation, and analysis of effluent samples (and sludge samples if sludge analyses are required);
  - b. Discussion of Best Management Practices, if applicable;
  - c. Treatment works design, treatment works operation, routine preventative maintenance of units within the treatment system, critical spare parts inventory and record keeping;
  - d. Procedures for handling, storing, and disposing of all wastes, fluids, and pollutants characterized in Part I.C.8 that will prevent these materials from reaching state waters;
  - e. Procedures for measuring and recording the duration and volume of treated wastewater discharged and;
  - f. A sludge/solids disposal plan.

Permit No. VA0024066 Part I Page 7 of 8

concentration is <QL, then report "<QL" for the quantity. Otherwise use the concentration data and flow data for each sample day to determine the daily quantity and report the average of the calculated daily quantities.

Weekly Average – Compliance with the weekly average limitations and/or reporting requirements for the parameters listed in a. above shall be determined as follows: All concentration data below the QL listed in a. above shall be treated as zero. All concentration data equal to or above the QL listed in a. above shall be treated as reported. An arithmetic average shall be calculated using all reported data, including the defined zeros, collected within each complete calendar week and entirely contained within the reporting month. The maximum value of the weekly averages thus determined shall be reported on the DMR. If all data are below the QL, then the average shall be reported as "<QL". If reporting for quantity is required on the DMR and the calculated concentration is <QL, then report "<QL" for the quantity. Otherwise use the concentration data and flow data for each sample day to determine the daily quantity and report the average of the calculated daily quantities.

- c. Any single datum required shall be reported as "<QL" if it is less than the QL in section a. above. Otherwise the numerical value shall be reported.</p>
- d. The permittee shall report at least the same number of significant digits as the permit limit for a given parameter. Regardless of the rounding convention used (i.e. 5 always rounding up or to the nearest even number) by the permittee, the permittee shall use the convention consistently and shall ensure that consulting laboratories employed by the permittee use the same convention.
- 8. Materials Storage and Handling: Any and all product, materials, industrial wastes, and/or other wastes resulting from the purchase, sale, mining, extraction, transport, preparation, and/or storage of raw or intermediate materials, final product, by-product or wastes, shall be handled, disposed of, and/or stored in such a manner so as not to permit a discharge of such product, materials, industrial wastes, and/or other wastes to State waters, except as expressly authorized.
- Indirect Dischargers: The permittee shall provide adequate notice to the Department of the following:
  - Any new introduction of pollutants into the treatment works from an indirect discharger which would be subject to Section 301 or 306 of the Clean Water Act and the State Water Control Law if it were directly discharging those pollutants; and
  - b. Any substantial change in the volume or character of pollutants being introduced into the treatment works by a source introducing pollutants into the treatment works at the time of issuance of this permit.

Adequate notice shall include information on (i) the quality and quantity of effluent introduced into the treatment works, and (ii) any anticipated impact of the change on the quantity or quality of effluent to be discharged from the treatment works.

- 10. CTC, CTO Requirement: The permittee shall, in accordance with the DEQ Sewage Collection and Treatment Regulation (9VAC 25-790), obtain a Certificate to Construct (CTC), and a Certificate to Operate (CTO) from the DEQ prior to constructing wastewater treatment works and operating the treatment works, respectively. Non-compliance with the CTC or CTO shall be deemed a violation of the permit.
- Reopeners: This permit may be modified or, alternatively, revoked and reissued:
  - a. If any approved wasteload allocation procedure, pursuant to Section 303(d) of the Clean Water Act, imposes wasteload allocations, limits or conditions on the facility that are not consistent with the permit requirements;

### CONDITIONS APPLICABLE TO ALL VPDES PERMITS

### A. Monitoring

- 1. Samples and measurements taken as required by this permit shall be representative of the monitored activity.
- Monitoring shall be conducted according to procedures approved under Title 40 Code of Federal Regulations Part 136 or alternative methods approved by the U.S. Environmental Protection Agency, unless other procedures have been specified in this permit.
- The permittee shall periodically calibrate and perform maintenance procedures on all
  monitoring and analytical instrumentation at intervals that will insure accuracy of
  measurements.

### B. Records

- Records of monitoring information shall include:
  - a. The date, exact place, and time of sampling or measurements;
  - b. The individual(s) who performed the sampling or measurements;
  - c. The date(s) and time(s) analyses were performed;
  - d. The individual(s) who performed the analyses;
  - e. The analytical techniques or methods used; and
  - f. The results of such analyses.
- 2. Except for records of monitoring information required by this permit related to the permittee's sewage sludge use and disposal activities, which shall be retained for a period of at least five years, the permittee shall retain records of all monitoring information, including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation, copies of all reports required by this permit, and records of all data used to complete the application for this permit, for a period of at least 3 years from the date of the sample, measurement, report or application. This period of retention shall be extended automatically during the course of any unresolved litigation regarding the regulated activity or regarding control standards applicable to the permittee, or as requested by the Board.

### C. Reporting Monitoring Results

 The permittee shall submit the results of the monitoring required by this permit not later than the 10th day of the month after monitoring takes place, unless another reporting schedule is specified elsewhere in this permit. Monitoring results shall be submitted to:

DEQ - Piedmont Regional Office 4949-A Cox Road Glen Allen, VA 23060

- 2. Monitoring results shall be reported on a Discharge Monitoring Report (DMR) or on forms provided, approved, or specified by the Department.
- 3. If the permittee monitors any pollutant specifically addressed by this permit more frequently than required by this permit using test procedures approved under Title 40 of the Code of Federal Regulations Part 136 or using other test procedures approved by the U.S. Environmental Protection Agency or using procedures specified in this permit, the results of this monitoring shall be included in the calculation and reporting of the data submitted in the DMR or reporting form specified by the Department.
- 4. Calculations for all limits which require averaging of measurements shall utilize an arithmetic mean unless otherwise specified in this permit.

### D. <u>Duty to Provide Information</u>

The permittee shall furnish to the Department, within a reasonable time, any information which the Board may request to determine whether cause exists for modifying, revoking and reissuing,

Permit No. VA0024066 Part II Page 3 of 7

- 1. Unusual spillage of materials resulting directly or indirectly from processing operations;
- 2. Breakdown of processing or accessory equipment;
- 3. Failure or taking out of service some or all of the treatment works; and
- 4. Flooding or other acts of nature.

### Reports of Noncompliance

The permittee shall report any noncompliance which may adversely affect state waters or may endanger public health.

- 1. An oral report shall be provided within 24 hours from the time the permittee becomes aware of the circumstances. The following shall be included as information which shall be reported within 24 hours under this paragraph:
  - a. Any unanticipated bypass; and
  - b. Any upset which causes a discharge to surface waters.
- 2. A written report shall be submitted within 5 days and shall contain:
  - a. A description of the noncompliance and its cause;
  - The period of noncompliance, including exact dates and times, and if the noncompliance has not been corrected, the anticipated time it is expected to continue; and
  - c. Steps taken or planned to reduce, eliminate, and prevent reoccurrence of the noncompliance.

The Board may waive the written report on a case-by-case basis for reports of noncompliance under Part II I. if the oral report has been received within 24 hours and no adverse impact on state waters has been reported.

The permittee shall report all instances of noncompliance not reported under Parts II I.1
or 2, in writing, at the time the next monitoring reports are submitted. The reports shall
contain the information listed in Part II I.2.

NOTE: The immediate (within 24 hours) reports required in Parts II G, H and I may be made to the Department's Regional Office at (804) 527-5020 or fax (804) 527-5106. For reports outside normal working hours, leave a message and this shall fulfill the immediate reporting requirement. For emergencies, the Virginia Department of Emergency Services maintains a 24 hour telephone service at 1-800-468-8892.

### J. Notice of Planned Changes

- 1. The permittee shall give notice to the Department as soon as possible of any planned physical alterations or additions to the permitted facility. Notice is required only when:
  - a. The permittee plans alteration or addition to any building, structure, facility, or installation from which there is or may be a discharge of pollutants, the construction of which commenced:
    - (1) After promulgation of standards of performance under Section 306 of Clean Water Act which are applicable to such source; or
    - (2) After proposal of standards of performance in accordance with Section 306 of Clean Water Act which are applicable to such source, but only if the standards are promulgated in accordance with Section 306 within 120 days of their proposal;
  - The alteration or addition could significantly change the nature or increase the quantity of pollutants discharged. This notification applies to pollutants which are subject neither to effluent limitations nor to notification requirements specified elsewhere in this permit; or
  - c. The alteration or addition results in a significant change in the permittee's sludge use or disposal practices, and such alteration, addition, or change may justify the

under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

### L. Duty to Comply

The permittee shall comply with all conditions of this permit. Any permit noncompliance constitutes a violation of the State Water Control Law and the Clean Water Act, except that noncompliance with certain provisions of this permit may constitute a violation of the State Water Control Law but not the Clean Water Act. Permit noncompliance is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or denial of a permit renewal application.

The permittee shall comply with effluent standards or prohibitions established under Section 307(a) of the Clean Water Act for toxic pollutants and with standards for sewage sludge use or disposal established under Section 405(d) of the Clean Water Act within the time provided in the regulations that establish these standards or prohibitions or standards for sewage sludge use or disposal, even if this permit has not yet been modified to incorporate the requirement.

### M. Duty to Reapply

If the permittee wishes to continue an activity regulated by this permit after the expiration date of this permit, the permittee shall apply for and obtain a new permit. All permittees with a currently effective permit shall submit a new application at least 180 days before the expiration date of the existing permit, unless permission for a later date has been granted by the Board. The Board shall not grant permission for applications to be submitted later than the expiration date of the existing permit.

### N. Effect of a Permit

This permit does not convey any property rights in either real or personal property or any exclusive privileges, nor does it authorize any injury to private property or invasion of personal rights, or any infringement of federal, state or local law or regulations.

### O. State Law

Nothing in this permit shall be construed to preclude the institution of any legal action under, or relieve the permittee from any responsibilities, liabilities, or penalties established pursuant to any other state law or regulation or under authority preserved by Section 510 of the Clean Water Act. Except as provided in permit conditions on "bypassing" (Part II U), and "upset" (Part II V) nothing in this permit shall be construed to relieve the permittee from civil and criminal penalties for noncompliance.

### P. Oil and Hazardous Substance Liability

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities, or penalties to which the permittee is or may be subject under Sections 62.1-44.34:14 through 62.1-44.34:23 of the State Water Control Law.

### Q. Proper Operation and Maintenance

The permittee shall at all times properly operate and maintain all facilities and systems of treatment and control (and related appurtenances) which are installed or used by the permittee to achieve compliance with the conditions of this permit. Proper operation and maintenance also includes effective plant performance, adequate funding, adequate licensed operator staffing, and adequate laboratory and process controls, including appropriate quality assurance procedures. This provision requires the operation of back-up or auxiliary facilities or similar systems which are installed by the permittee only when the operation is necessary to achieve compliance with the conditions of this permit.

### R. Disposal of Solids or Sludges

- d. The permittee complied with any remedial measures required under Part II S.
- 3. In any enforcement proceeding the permittee seeking to establish the occurrence of an upset has the burden of proof.

### W. Inspection and Entry

The permittee shall allow the Director, or an authorized representative, upon presentation of credentials and other documents as may be required by law, to:

- Enter upon the permittee's premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this permit;
- Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit;
- 3. Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this permit; and
- Sample or monitor at reasonable times, for the purposes of assuring permit compliance
  or as otherwise authorized by the Clean Water Act and the State Water Control Law, any
  substances or parameters at any location.

For purposes of this section, the time for inspection shall be deemed reasonable during regular business hours, and whenever the facility is discharging. Nothing contained herein shall make an inspection time unreasonable during an emergency.

### X. Permit Actions

Permits may be modified, revoked and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance does not stay any permit condition.

### Y. Transfer of Permits

- Permits are not transferable to any person except after notice to the Department. Except
  as provided in Part II Y 2, a permit may be transferred by the permittee to a new owner or
  operator only if the permit has been modified or revoked and reissued, or a minor
  modification made, to identify the new permittee and incorporate such other requirements
  as may be necessary under the State Water Control Law and the Clean Water Act.
- 2. As an alternative to transfers under Part II Y 1, this permit may be automatically transferred to a new permittee if:
  - The current permittee notifies the Department at least 30 days in advance of the proposed transfer of the title to the facility or property;
  - The notice includes a written agreement between the existing and new permittees containing a specific date for transfer of permit responsibility, coverage, and liability between them; and
  - c. The Board does not notify the existing permittee and the proposed new permittee of its intent to modify or revoke and reissue the permit. If this notice is not received, the transfer is effective on the date specified in the agreement mentioned in Part II Y 2 b.

### Z. Severability

The provisions of this permit are severable, and if any provision of this permit or the application of any provision of this permit to any circumstance, is held invalid, the application of such provision to other circumstances, and the remainder of this permit, shall not be affected thereby.